

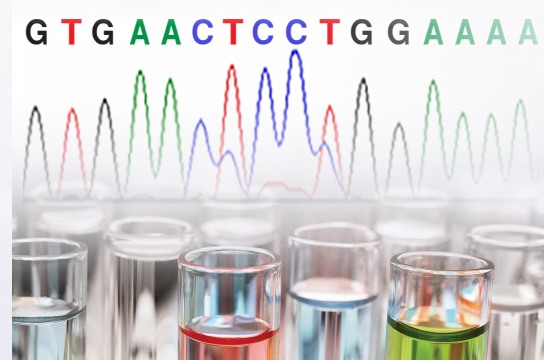
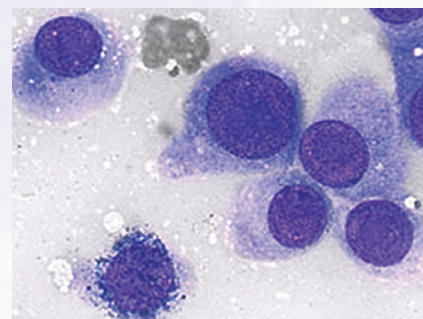


Comparative Biomedical Scientist Training Program

NIH Comparative Biomedical Scientist Training Program Symposium

April 18–20, 2012

Natcher Conference Center, National Institutes of Health
Bethesda, Maryland



Translational Perspectives on Melanomas in Humans and Dogs

NCI Comparative Melanoma Tumor Board Agenda

Thursday, April 19, 2012

Room E1/E2

8:00 am.

Director's Welcome

Richard G. Wyatt, M.D.

Deputy Director, Office of Intramural Research, Office of the Director, NIH

Introductions - Mark Simpson, D.V.M., Ph.D., and Stephen Hewitt, M.D., Ph.D., Center for Cancer Research, NCI

Session 1: Animal models of melanoma

8:15 am-8:55am

Craig J. Ceol, Ph.D. – Assistant Professor, University of Massachusetts Medical School, Worcester

*Title: Understanding melanoma initiation using the zebrafish *Danio rerio**

8:55 am-9:35 am

Marcus W. Bosenberg, M.D., Ph.D. – Associate Professor, Yale University Medical School, New Haven

Title: Comparative pathology of genetically engineered mouse models of melanoma

9:35 am-9:50 am

Break - visit fellow posters

9:50 am-10:30 am

Glenn Merlino, Ph.D. – Chief, Laboratory of Cancer Biology and Genetics, NCI, Bethesda

Title: Modeling UV-initiated melanoma in the mouse

10:30 am-11:10 am

Sheri Holmen, Ph.D. – Associate Professor, Huntsman Cancer Institute, University of Utah, Salt Lake

Title: A somatic cell gene delivery mouse model allows rapid evaluation of genes implicated in human melanoma

11:10 am-12:00 pm

Keynote Speaker

Boris Bastian, M.D., Ph.D. – Gerson and Barbara Bakar Distinguished Professor of Cancer Biology, University of California, San Francisco

Title: Integrating molecular and clinical features to improve the taxonomy of melanocytic neoplasms

12:00 pm-1:15 pm

Lunch

Session 2: Human melanomas

1:15 pm-1:50 pm

Xiaohong Rose Yang, Ph.D., M.P.H. – Investigator, Genetic Epidemiology Branch, Division of Cancer Epidemiology and Genetics, NCI, Rockville

Title: Genetic epidemiology of melanoma

- 1:50 pm-2:25 pm **Adriano Piris, M.D.** – Assistant in Pathology, Massachusetts General Hospital, Instructor in Pathology, Harvard Medical School, Boston
Title: Metastatic malignant melanoma and selective BRAF inhibitor therapy
- 2:25 pm-3:00 pm **Victor Prieto, M.D., Ph.D.** – Professor of Pathology and Dermatology Section Chief, Dermatopathology, Department of Pathology, MD Anderson Cancer Center, Univ of Texas, Houston
Title: Histopathology and prognostic factors
- 3:00 pm-3:15 pm **Break - visit fellow posters**
- Session 3: Canine melanomas**
- 3:15 pm-3:55 pm **Philip J. Bergman, D.V.M., Ph.D.** – Chief Medical Officer, BrightHeart Veterinary Centers, Armonk, New York
Title: Of mice & men (and dogs!): xenogeneic DNA vaccines for canine melanoma & other spontaneous malignancies
- 3:55 pm-4:35 pm **Rebecca Smedley, D.V.M., M.S.** – Academic Specialist, Diagnostic Center for Population and Animal Health, Michigan State University, Lansing
Title: Review of the prognostic evaluation of canine melanomas
- 4:35 pm **Closing remarks**

Thursday, April 19, 2012 (6pm-9pm)

Bethesda North Marriott

Tumor board commences Working Session including Evening Speaker (Thursday Evening, by invitation only - at Bethesda North Marriott)

- 7:00 pm **Evening Speaker**
Chand Khanna, D.V.M., Ph.D. – Head, Tumor and Metastasis Biology Section, Pediatric Oncology Branch, NCI, Bethesda
Title: A comparative approach to cancer biology and therapy

Friday, April 20, 2012 (8am-2:30pm)

NIH Natcher Conference Center, Room D

Comparative Melanoma Tumor Board Session (*limited space, by invitation*)

Tumor Board Working Session - Moderated by Mark Simpson, D.V.M., Ph.D., Laboratory of Cancer Biology and Genetics, NCI, and Stephen Hewitt, M.D., Ph.D., Laboratory of Pathology, NCI

Meeting adjourns - 2:30 pm

NIH Comparative Melanoma Tumor Board Members

Tumor Board Organizers

R. Mark Simpson, D.V.M., Ph.D.

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Yale Cancer Center
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The NIH Comparative Melanoma Tumor Board

April 19-20, 2012

The NIH Natcher Center, Building 45, Bethesda, MD

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Helen Michael
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Other Affiliations

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Sheri Holmen
University of Utah

Rani Sellers
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